Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 17 Oct 2023 until 23:59 on Wednesday 18 Oct 2023

Forecast Issued on Monday 16 Oct 2023 at 12:55

Confidence: High becoming Medium in detail from Wednesday and Low form Friday.

Headline for Tuesday 17 Oct 2023: Dry and bright. Strengthening easterly winds, summit gales.

Mountain weather hazards on Tuesday 17 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability							
00%	<05%	<05%	<05%	<05%	20%	40%	60%

Forecast for Tuesday 17 Oct 2023

Weather: Dry with clear spells overnight. Staying dry and bright during daylight hours, but patchy rain possible in the evening. Strengthening easterly winds, summit gales and a severe wind chill.

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Mainly no significant cloud, but occasional or patches, base 600m, possible early and later in the day. Visibility good or very good, except in any summit cloud and patchy rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 17 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/27 SE	19/28 SE	26/38 SE	29/42 SE	32/47 SE	33/48 SE	35/51 SE	35/52 SE	35/52 SE
300	9/18 SE	10/19 SE	15/27 E	18/32 E	21/36 E	20/36 E	21/38 SE	22/39 SE	22/40 E
Valley	8/17 SE	8/17 E	12/25 E	15/29 E	18/34 E	17/34 E	18/35 SE	19/36 SE	20/38 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	6/1	6/1	7/1	7/2	7/2	8/2	7/1	7/1
300	7/5	8/5	8/5	9/6	10/6	10/6	10/6	9/5	9/4
Valley	8/6	8/6	9/6	10/8	11/8	11/8	11/8	10/7	10/6
<< Freezing Level*	1200m	1300m	1400m	1400m	1300m	1500m	1700m	2400m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Wednesday 18 Oct 2023

Weather: Patchy rain overnight. Cloudy with outbreaks of rain during daylight hours, turning heavy and persistent at times, perhaps torrential with flooding in the evening. Gales and a significant wind chill at height.

Maximum wind: East or Southeast 35 to 40mph gusts 60mph.

Chance of cloud-free hill tops above 700m: 30%

Low cloud and visibility: Cloud extensive, base 600m, lowering 300m at times. Visibility often moderate or poor, and very poor at height.

Temperature: **Valleys:** Plus 8 Celsius rising to 13 Celsius
At 700m: Plus 5 to 7 Celsius
Freezing level: Above the summits

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